



ANALYTICAL CHARGES					
Detection limits in (ppm) unless otherwise stated					
ANALYTES			METHOD DESCRIPTION	METHOD CODE	
Au (0.001)	Pt (0.0005)	Pd (0.001)	Up to 30g fire assay, ICPMS finish	PGM-MS23	
Ag (0.01) Al (0.01%) As (0.2) Ba (10) Be (0.05) Bi (0.01) Ca (0.01%) Cd (0.02) Ce (0.01) Co (0.1) Cr (1) Cs (0.05) Cu (0.2) Fe (0.01%) Ga (0.05) Ge (0.05)	Hf (0.1) In (0.005) K (0.01%) La (0.5) Li (0.2) Mg (0.01%) Mn (5) Mo (0.05) Na (0.01%) Nb (0.1) Ni (0.2) P (10) Pb (0.5) Rb (0.1) Re (0.002) S (0.01%)	Sb (0.05) Sc (0.1) Se (1) Sn (0.2) Sr (0.2) Ta (0.05) Te (0.05) Th (0.2) Ti (0.005%) Tl (0.02) U (0.1) V (1) W (0.1) Y (0.1) Zn (2) Zr (0.5)	Multi acid digest with HF, ICPAES and ICPMS finish.	ME-MS61	
Ag (0.01) Al (0.01%) As (0.2) Ba (10) Be (0.05) Bi (0.01) Ca (0.01%) Cd (0.02) Ce (0.01) Co (0.1) Cr (1) Cs (0.05) Cu (0.2) Fe (0.01%) Ga (0.05) Ge (0.05)	Hf (0.1) In (0.005) K (0.01%) La (0.5) Li (0.2) Mg (0.01%) Mn (5) Mo (0.05) Na (0.01%) Nb (0.1) Ni (0.2) P (10) Pb (0.5) Rb (0.1) Re (0.002) S (0.01%)	Sb (0.05) Sc (0.1) Se (1) Sn (0.2) Sr (0.2) Ta (0.05) Te (0.05) Th (0.2) Ti (0.005%) Tl (0.02) U (0.1) V (1) W (0.1) Y (0.1) Zn (2) Zr (0.5)	60 elements by multi acid digest with HF, ICPAES and ICPMS finish.	ME-MS61 / ME-MS61r	
Dy (0.05) Er (0.03) Eu (0.03) Gd (0.05)	Ho (0.01) Lu (0.01) Nd (0.1) Pr (0.03)	Sm (0.03) Tb (0.01) Tm (0.01) Yb (0.03)			
Ag (1) Al (0.01%) As (0.001%) Bi (0.001%) Cd (0.0001%) Co (0.001%) Cr (0.002%) Cu (0.001%) Fe (0.01%)	K (0.01%) Mg (0.01%) Mn (0.01%) Mo (0.001%) Na (0.01%) Ni (0.01%) P (80) Pb (0.002%) S (0.01%)	Sb (0.002%) Sc (1) Sr (0.01%) U (50) V (10) W (80) Zn (0.001%)	Ore Grade Elements by Four Acid Digestion, ICPAES finish	ME-OG62	